

List of Acronyms and Abbreviations

ac	Acre
ACEPD	Alachua County Environmental Protection Department
ac-ft	Acre-Feet
ac-ft/yr	Acre-Feet Per Year
ACHD	Alachua County Health Department
ACSC	Area of Critical State Concern
ACT	Alachua Conservation Trust
AFB	Air Force Base
AFCEC	U.S. Air Force Civil Engineer Center
AFERA	Air Force Environmental Restoration Account
A-FIRST	Altamonte Springs–FDOT Integrated Reuse and Stormwater Treatment
AFTEC	Air Force Technical Applications Center
APRICOT	Upgrade to A Prototype Realistic Innovative Community of Today
ARA	Antibiotic Resistance Analysis
ARF	Assembly and Refurbishment Facility
ARTF	Alafia River Task Force
ARV	Air Release Valve
AS2I	Altamonte Springs Science Incubator
ASR	Aquifer Storage and Recovery
AWT	Advanced Wastewater Treatment
BAM	Biosorption Activated Media
BARC	Bay Area Resource Council
BCA	Bayou Chico Association
BCC	Brevard Community College
BMAP	Basin Management Action Plan
BMP	Best Management Practice
BOCC	Board of County Commissioners
BOD	Biochemical Oxygen Demand
BRL	Banana River Lagoon
BWG	Basin Working Group
BX	Base Exchange for Air Force (Patrick Air Force Base)
CARE	Citizen Active Response Effort (City of Jacksonville)
CBDG	Community Development Block Grant
CBIR	Community Budget Issue Request
CCAFS	Cape Canaveral Air Force Station
CCTV	Closed-Circuit Television
CCUA	Clay County Utility Authority
CDD	Community Development District
CDM	Camp Dresser McKee
CDS	Continuous Deflective Separation

CERP	Comprehensive Everglades Restoration Program
cfu/100mL	Colony-Forming Units Per 100 Milliliters
CIAP	Coastal Impact Assistance Program
CIB	Curb Inlet Basket
CIP	Capital Improvement Plan
CIPP	Cured in Place Pipe
CIRL	Central Indian River Lagoon
CIT	Capital Improvement Tax
CM	Curb Mile
CMOM	Capacity, Management, Operations, and Maintenance (Program)
CMP	Corrugated Metal Pipe
COJ EQD	City of Jacksonville Environmental Quality Division
CP	Cement Plant
CR	County Road
CRA	Community Redevelopment Agency
CREW	Corkscrew Regional Ecosystem Watershed
CSU	Central Sumter Utility
CWA	Clean Water Act
DBPR	Florida Department of Business and Professional Regulation
DCHD	Duval County Health Department
DCP	Drainage Connection Permit (Program)
DEO	Florida Department of Economic Opportunity
DEP	Florida Department of Environmental Protection
DO	Dissolved Oxygen
DON	Dissolved Organic Nitrogen
DRA	Drainage Retention Area
DRS	Dry Retention System
DWM	Dispersed Water Management
ECHD	Escambia County Health Department
E. coli	Escherischia Coli (bacteria)
ECWCD	East County Water Control District
EDIG	Economic Development Infrastructure Grant
EHS	Edgewater High School
EPA	U.S. Environmental Protection Agency
EPB	Environmental Protection Board
EPCHC	Environmental Protection Commission of Hillsborough County
EPD	Environmental Protection Division (usually refers to Alachua County)
ERP	Environmental Resource Permit
ESOHTN	Environmental, Safety, and Occupational Health Training Network (U.S. Air Force)
EWC	Everglades West Coast
F.A.C.	Florida Administrative Code
FAMU	Florida Agricultural and Mechanical University

FCCJ	Florida Community College at Jacksonville
FCT	Florida Communities Trust
FDACS	Florida Department of Agriculture and Consumer Services
FDCA	Florida Department of Community Affairs
FDOH	Florida Department of Health
FDOT	Florida Department of Transportation
FEMA	Federal Emergency Management Agency
FFL	Florida-Friendly Landscaping
FFLP	Federal Forest Legacy Program (U.S. Department of the Interior)
FFP	Florida Food Products
FIB	Fecal Indicator Bacteria
FIND	Florida Inland Navigation District
FOG	Fats Oils and Grease (Program)
FPL	Florida Power and Light
FPS	Florida Park Service
FRDAP	Florida Recreation Development Assistance Program
FRESP	Florida Ranchlands Environmental Services Project
FRLPP	Farm and Ranch Lands Protection Program
F.S.	Florida Statutes
FSA	Florida Stormwater Association
FSU	Florida State University
ft	Foot/Feet
FTE	Full-Time Equivalent
FWC	Florida Fish and Wildlife Conservation Commission
FWCD	Fellsmere Water Control District
FWRA	Florida Watershed Restoration Act
FWS	U.S. Fish and Wildlife Service
FY	Fiscal Year
FYN	Florida Yards and Neighborhoods™ (Program)
GIS	Geographic Information System
Gpd	Gallons Per Day
GP	Georgia-Pacific
GRU	Gainesville Regional Utilities
GWTV	Groundwater Temporal Variability (Network)
HCHD	Hillsborough County Health Department
HDPE	High-Density Polyethylene
H&H	Hydrologic and Hydraulic (Study)
HMGP	Hazard Mitigation Grant Program
HOA	Homeowners Association
HRTAT	Hillsborough River and Tributaries Assessment Team
HRWA	Hillsborough River Watershed Alliance
HSPF	Hydrological Simulation Program – Fortran
HTBMT	Hillsborough Tributaries BMAP Monitoring Team

HUD	U.S. Department of Housing and Urban Development
HWTT	Hybrid Wetland Treatment Technology
Hwy.	Highway
IA	Implementation Assurance
IDDE	Illicit Discharge Detection and Elimination
I&I	Inflow and Infiltration
IMZ	Industrial Manufacturing Zones
in	Inch
IPM	Integrated Pest Management
IRLC	Indian River Lakes Conservancy
IRL	Indian River Lagoon
IRP	Installation Restoration Program
JEA	Jacksonville Electric Authority
JIA	Jacksonville International Airport
JTB	J. Turner Butler Boulevard
JYP	John Young Parkway
Kg	Kilogram
kg/yr	Kilograms Per Year
kg/ha/yr	Kilograms Per Hectare Per Year
LA EDI	Energy Dissipating Inlet
LA-MSID	Lehigh Acres Municipal Services Improvement District
lb/ac	Pounds Per Acre
lb-N/yr	pounds of nitrogen per year
lbs	Pounds
lbs/yr	Pounds Per Year
LCWA	Lake County Water Authority
LDC	Land Development Code
LF	Linear Feet
LHR	Lower Hillsborough River
LID	Low-Impact Development
LLC	Limited Liability Corporation
LOC	Lateral Only Connection
LOPA	Lake Okeechobee Protection Act
LOPP	Lake Okeechobee Protection Plan
LOW	Lake Okeechobee Watershed
LS	Lift Station
LSJR	Lower St. Johns River
LSSA	Little Sumter Service Area
MAPS	Managed Aquatic Plant System
MCAVA	Marion County Aquifer Vulnerability Assessment
MFL	Minimum Flow and Level
mg	Million Gallon
mgd	Million Gallons Per Day

mg/L	Milligrams Per Liter
MHP	Mobile Home Park
mi	Mile
MLE	Modified Ludzack-Ettinger (Treatment Process)
MM	Mile Marker
MOSI	Museum of Science and Industry
MP	Mile Post
MS4	Municipal Separate Storm Sewer System
MSBU	Municipal Service Benefit Unit
MSJR	Middle St. Johns River
MSMP	Master Stormwater Management Plan
MST	Microbial Source Tracking
MSTU	Municipal Service Taxing Unit
mt/yr	Metric Tons Per Year
N/A	Not Applicable or Not Available
NAS	Naval Air Station
NASA	National Aeronautics and Space Administration
NEEPP	Northern Everglades and Estuaries Protection Program
NEP	National Estuary Program
NE-PPP	Northern Everglades Public Private Partnerships
NFSLR	North Fork of St. Lucie River
NFWF	National Fish and Wildlife Foundation
NIRL	North Indian River Lagoon
NLII	Newnans Lake Improvement Initiative
NNC	Numeric Nutrient Criteria
NOAA	National Oceanic and Atmospheric Administration
NO ₃ as N	Nitrate
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service (USDA)
NS	Naval Station
NSBB	Nutrient-Separating Baffle Box
NSLR	North St. Lucie River
NSLRWCD	North St. Lucie River Water Control District
NSM	Naval Station Mayport
NSU	North Sumter Utilities
NFWWMD	Northwest Florida Water Management District
NWRF	North Water Reclamation Facility
OAWP	Office of Agricultural Water Policy
OCBWG	Orange Creek Basin Working Group
OCEPD	Orange County Environmental Protection Dept.
OCU	Orange County Utilities

OCUD	Orange County Utilities Department
OFS	Outstanding Florida Spring
OFW	Outstanding Florida Water
OHWL	Ordinary High Water Line
O&M	Operations and Maintenance
OOCEA	Orlando-Orange County Central Florida Expressway Authority
OPS	Other Personnel Services
ORI	Outfall Reconnaissance Inventory
OSTDS	Onsite Sewage Treatment and Disposal System
OUC	Orlando Utilities Commission
PAFB	Patrick Air Force Base
PBTS	Performance-Based Treatment System
PC	Pollution Control
PCD	Pollution Control Device
PFA	Priority Focus Area
PIC	Potential Illicit Connection
PLRG	Pollutant Load Reduction Goal
PLSM	Pollution Load Screening Model
PMC	Parrish Medical Center
PPZ	Primary Protection Zone
PSA	Public Service Announcements
PSPZ	Primary Springs Protection Zone
PUD	Planned Unit Development
PUT	Putnam County
PVC	Polyvinyl Chloride
PW	Public Works
RCP	Reinforced Concrete Pipe
RD	Rural Development
RHPZ	Riparian Habitat Protection Zone
RIB	Rapid Infiltration Basin
RIVER	Regional Initiative Valuing Environmental Resources (Program)
RPS	Rapid Periphyton Survey
R/R	Removal/Relocation
RSF	Regional Stormwater Facility
RST	Regional Stormwater Treatment
RWSP	Regional Water Supply Plan
SAV	Submerged Aquatic Vegetation
SBF	Spartman Branch, Baker Creek, Flint Creek
SCADA	Supervisory Control and Data Acquisition
SCGCC	Spruce Creek Golf and Country Club
SCI	Stream Condition Index
SCR	Selective Catalytic Reduction
SE	Seminole Electric

SEWRF	Southeast Water Reclamation Facility
SFER	South Florida Environmental Report
SFWMD	South Florida Water Management District
SIRL	Southern Indian River Lagoon
SJC	St. Johns County
SJRWMD	St. Johns River Water Management District
SLE	St. Lucie Estuary
SLID	Spring Lake Improvement District
SLRIT	St. Lucie River Issues Team
SLWSD	St. Lucie West Services District
SOIRL	Save Our Indian River Lagoon (Program)
SPIS	Springs Protection Initiative Science
SPOZ	Springs Protection Overlay Zone
SR	State Road
SRN	Slow Release Nitrogen
SRWMD	Suwannee River Water Management District
SS	Smurfit-Stone
SSO	Sanitary Sewer Overflow
SSS	Silver Springs Shores
STA	Stormwater Treatment Area
STAG	State and Tribal Assistance Grants
STEM	Science, Technology, Engineering, and Math
STEP	Septic Tank Effluent Pumping
STF	Sports Turfgrass Fertilizer
SWCD	Soil and Water Conservation District
SWFWMD	Southwest Florida Water Management District
SWIM	Surface Water Improvement and Management
SWMMP	Solid Waste Management Master Plan
SWPPP	Stormwater Pollution Prevention Plan
SWTV	Surface Water Temporal Variability (Network
SWWRF	Southwest Water Reclamation Facility
TAT	Tributaries Assessment Team
TBD	To Be Determined
TBEP	Tampa Bay Estuary Program
TDR	Transfer of Development Rights
THS	Titusville High School
TIF	Tax-Increment Financing
TMDL	Total Maximum Daily Load
TN	Total Nitrogen
TP	Total Phosphorus
TS	Technical Stakeholders
TSS	Total Suspended Solids
TVR	Transfer of Vested Rights

UCF	University of Central Florida
UF	University of Florida
UFA	Upper Floridan Aquifer
UF-IFAS	University of Florida Institute of Food and Agricultural Sciences
ULDC	Unified Land Development Code
USACE	U.S. Army Corps of Engineers
USAF	U.S. Air Force
USDA	U.S. Department of Agriculture
USF	University of South Florida
USGS	U.S. Geological Survey
USN	U.S. Navy
UTF	Urban Turfgrass Fertilizer
UWF	University of West Florida
VAB	Vehicle Assembly Building
VCDD	Villages Center Community Development District
VCSA	Village Center Service Area
VFD	Variable-Frequency Drive
WAM	Watershed Assessment Model
WAV	Watershed Action Volunteers (Program)
WBID	Waterbody Identification (Number)
WCS	Water Control Structure
WDS	Wet Detention System
wk	Week
W&M	Waitz and Moye (engineering firm)
WMA	Wildlife Management Area
WMD	Water Management District
WMP	Watershed Management Plan
WQPP	Water Quality Protection Plan
WRF	Water Reclamation Facility
WS	Winter Springs
W/S	Water/Sewer
WTC	West Town Center
WTW	Walk the WBID
WWTF	Wastewater Treatment Facility
yd	Yard
yds/yr	Yards Per Year
yr	Year